

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	((SHINICHIRO) near2 (GOMI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 15:47
S3	137	((KAZUHIKO) near2 (UEDA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 15:48
S2	44	((MASAMI) near2 (OGATA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/26 15:48
S7	25	(S4 or S5 or S6) and gradient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 13:20
S6	137	((KAZUHIKO) near2 (UEDA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/29 13:20
S5	44	((MASAMI) near2 (OGATA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/29 13:20
S4	14	((SHINICHIRO) near2 (GOMI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/29 13:20
S8	2	(S4 or S5 or S6) and (gradient and edge).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 13:21
S13	193	edge gradient with direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 14:40
S14	28	edge gradient with direction and edge with direction and (orthogonal\$3 or perpendicular\$3) and filter\$5 and taps and (weight\$5 or scal\$5) and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 14:41
S15	2	S14 and samp\$5 with pitch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 14:42

S18	4	S17 and @ad< "20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 14:45
S17	28	S14 and (add or addition or adding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 14:45
S21	28	edge gradient with direction same edge with direction same (orthogonal \$3 or perpendicular\$3 or "90" degrees)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 15:00
S22	16	S21 and @ad< "20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 15:01
S24	19	S23 and @ad< "20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 15:10
S23	32	edge gradient with (direction or orientation) same (orthogonal\$3 or perpendicular\$3 or "90" degrees)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 15:10
S25	0	S23 and @ad< "20040519" and largest gradient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 15:15
S26	12	S23 and @ad< "20040519" and (largest or greatest or highest or biggest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 15:16

S27	19	S23 and @ad<"20040519" and gradient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 15:18
S28	8	S23 and @ad<"20040519" and (sequential\$4 or "one by one")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 16:01
S30	7	S23 and @ad<"20040519" and (enhanc\$7 or sharpen \$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 16:03
S29	0	S23 and @ad<"20040519" and each pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 16:03
S33	1	382/261.ccls. and 382/266.ccls. and 382/269.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 19:18
S35	10	S34 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 19:19
S34	11	382/261.ccls. and 382/269.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 19:19
S36	86	382/261.ccls. and (orthogonal or perpendicular or "90" degrees) and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 19:20

S37	16	gradient with (orthogonal or perpendicular or "90" degrees) and @ad<"20040519" and edge (enhance\$7 or sharpen\$4) and smooth\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 19:26
S38	50	gradient with (orthogonal or perpendicular or "90" degrees) and @ad<"20040519" and edge with(enhance\$7 or sharpen\$4) and smooth\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 19:33
S40	3	(382/261.ccls. or 382/266.ccls. or 382/269.ccls.) and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/29 19:34
S48	19	(sharp\$7 or edge enhanc \$8) with gradient direction and smooth\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 12:10
S49	13	S48 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 12:11
S50	1	"20020167602" and direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 12:29
S54	20	S53 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 12:34
S53	27	(sharp\$7 or edge enhanc \$8) with (perpendicular\$2 or orthogonal\$3) adj2 edge and smooth\$5 with edge with direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 12:34

S52	116	(sharp\$7 or edge enhanc \$8) with (perpendicular\$2 or orthogonal\$3) adj2 edge and smooth\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 12:34
S57	1	(perpendicular\$2 or orthogonal\$3) and "6735341".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 14:15
S71	4	edge near2 gradient near2 direction and (largest or steepest or maximum) near2 gradient and (perpendicular\$2 or orthogonal\$3 or "90" degrees) with gradient and sequential\$4 and @ad< "20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 14:57
S72	5	edge near2 gradient near2 direction and (largest or steepest or maximum or highest) near2 gradient and (perpendicular\$2 or orthogonal\$3 or "90" degrees) with gradient and sequential\$4 and @ad< "20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 14:59
S80	41	interpolat\$5 with filter\$4 with gradient with direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 15:50
S81	35	S80 and @ad< "20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 15:51
S83	9	S82 and @ad< "20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 16:06

S82	14	interpolat\$5 with filter\$4 with (perpendicular or orthogonal) adj2 direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 16:06
S84	4	"5506619".pn. or "5373322".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 16:13
S87	3	S86 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 17:29
S86	6	interpolat\$5 with filter\$4 with gradient with orientation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 17:29
S95	7	S94 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:36
S94	13	interpolat\$5 and filter\$4 near2 gradient near2 direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:36
S96	17	interpolat\$5 with edge with direction and filter\$4 with gradient with direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:38
S97	10	S96 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:39

S100	18	S99 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:44
S99	23	interpolat\$5 with edge with direction and filter\$4 with "along" edge with direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:44
S101	27	interpolat\$5 with edge with direction and ((filter \$4 with "along" edge with direction) or directional filter\$5 with edge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:52
S102	22	S101 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 19:53
S112	9	S111 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:15
S111	13	number with taps with filter\$5 with (reliability or confidence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:15
S114	9	number with taps same filter\$5 same edge with (confidence or reliability or dispersion with ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:17
S115	5	S114 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:18

S116	1	number with taps same filter\$5 same edge and ratio with dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:19
S119	3	S118 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:20
S118	5	edge with direction same ratio with dispersion and taps	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:20
S117	25	edge with direction same ratio with dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:20
S128	29	S127 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:27
S127	42	dispersion with ratio with filter with (size or taps)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:27
S132	73	S131 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:37
S131	140	dispersion with ratio and filter with (size or taps) and edge and pixels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:37

S135	32	S134 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:38
S134	66	dispersion with ratio and filter near2 (size or taps) and edge and pixels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:38
S140	37	S139 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:42
S139	62	ratio with edge with gradient with direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:42
S138	261	ratio with edge with gradient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:42
S142	11	S141 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:48
S141	15	ratio with edge near2 gradient same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 20:48
S154	5	(add or addition or adding or summing or sum or summation) with weight\$5 with taps with filter\$5 same edge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 22:14

S155	6	(add or addition or adding or summing or sum or summation) with weight\$5 with taps with filter\$5 with different with numbers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 22:15
S156	6	(add or addition or adding or summing or sum or summation) with (weight \$5 or multiplier) with taps with filter\$5 with different with numbers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/02 22:17
L7	19	6 and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 11:20
L6	99	5 and @ad<"20040519"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 11:20
L5	182	(pixel or sampling or samples) adj2 (spacing or width or pitch) with chang\$4 and interpolat\$4 and (blend\$4 or mix\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 11:20
L9	8	8 and @ad<"20040519" and "382".clas. and interpolat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 11:22
L8	460	chang\$5 near3 (pixel or sampling or samples) adj2 (spacing or width or pitch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 11:22
L22	4	21 and @ad<"20040519" and "382".clas. and interpolat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 12:28

L21	14	(mix\$4 or blend\$4) adj ratio same (adding or add or addition or sum or summing or summation) near2 (scal\$4 or weight\$4 or coefficient or multiplier) and interpolat\$5 and pixels	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 12:28
L20	350	(mix\$4 or blend\$4) adj ratio same (adding or add or addition or sum or summing or summation) near2 (scal\$4 or weight\$4 or coefficient or multiplier)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 12:28
L23	4	21 and @ad<"20040519" and "382".clas. and interpolat\$5 and mixing ratio and mixing unit	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/03 12:41

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